IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Harper et al. Attorney Docket: 20009.0064US01

(BS01-327)

Serial No: 10/015,682 Art Unit: 2145

Date Filed: December 17, 2001 Examiner: Swearingen

Invention: METHODS AND SYSTEMS FOR NETWORK ELEMENT FAULT

INFORMATION PROCESSING

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## AMENDMENT AND RESPONSE

Dear Sir:

This communication is responsive to the Office Action mailed on July 19, 2006. Applicants respectfully request entry of the following amendment and remarks contained herein in response to the Office Action. Applicants respectfully submit that the amendment and remarks contained herein place the instant application in condition for allowance. **Amendments to the Claims** begin on page 2. **Remarks** begin on page 6.